

## The Gazette



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## PART I—Section 3

## Notifications relating to Non-Statutory Rules, Regulations, Orders and Resolutions issued by the Ministry of Defence

## MINISTRY OF DEFENCE

No 804 dated 27th April, 1960—An examination for admission to the Indian Military Academy (previously known as the Military College) for the 31st Course commencing in July 1961 will be held by the Union Public Service Commission at ALLAHABAD BANGALORE BOMBAY, CALCUTTA, DELHI HYDRABAD JAMMU LUDHIANA MADRAS NAGPUR PATNA and SHILLONG on the 10th and 11th November 1960

THESE CENTRES ARE LIABLE TO BE CHANGED AT THE DISCRETION OF THE COMMISSION

2 Admission to the Indian Military Academy will be made on the results of a written examination to be conducted by the Union Public Service Commission an interview by a Services Selection Board and Physical Endurance Test

3 The approximate number of vacancies to be offered for entry to the Academy on the result of this examination will be 35. This is only a provisional number and is liable to alteration

NOTE Candidates who have also applied for the Indian Navy Examination for admission as Special Entry Cadets into the Indian Navy or Air Force Flying College examination for admission into the Air Force Flying College must exercise their final option before admission to the Indian Military Academy course. After admission they will be considered neither for Special Entry in the Navy nor for direct Commission in the Air Force

4 A candidate must be an unmarried male and must either be—

- (a) a citizen of India, or
- (b) a subject of Sikkim or
- (c) a subject of Nepal or of a Portuguese or a former French possession in India or
- (d) a person of Indian origin who has migrated from Pakistan with the intention of permanently settling in India

NOTE I—A widower or a person who has divorced his wife cannot be treated as an unmarried male for the purpose of the above Rule

NOTE II The appointment of candidates in categories (c) and (d) above will be subject to issue of certificates of eligibility in their favour by the Government of India. The certificate of eligibility in respect of a candidate belonging to category (d) will be valid only for a period of one year from the date of his appointment beyond which he would be retained in service only if he has become a citizen of India. Certificate of eligibility will not, however, be necessary in the case of candidates belonging to any one of the following categories—

- (i) Persons who migrated to India from Pakistan before the 19th July 1948 and have ordinarily been residing in India since then,

- (ii) Persons who migrated to India from Pakistan after the 18th July 1948 and have got themselves registered as citizens under Article 6 of the Constitution,

- (iii) Gorkha subjects of Nepal

- (iv) Non citizens of categories (c) and (d) above who entered service under the Government of India before the commencement of the Constitution, viz., 26th January 1950 and who have continued in such service since then

Any such person who re entered or may re enter such service with a break after the 26th January 1950 will however, require certificate of eligibility in the usual way

5 CANDIDATES SHOULD BE MEDICALLY FIT IN ALL RESPECTS FOR SERVICE IN ANY PART OF THE WORLD. THE STANDARDS OF MEDICAL FITNESS ARE SHOWN IN APPENDIX I

A NUMBER OF QUALIFIED CANDIDATES ARE REJECTED SUBSEQUENTLY ON MEDICAL GROUNDS. CANDIDATES ARE, THEREFORE ADVISED IN THEIR OWN INTEREST TO GET THEMSELVES MEDICALLY EXAMINED BEFORE SUBMITTING THEIR APPLICATIONS TO AVOID DISAPPOINTMENT AT THE FINAL STAGE

A sufficient number of suitable candidates recommended by the Services Selection Board will be medically examined by a Board of Service Doctors. A candidate who is not declared fit by the Medical Board will not be admitted to the Indian Military Academy. The mere fact that the medical examination has been carried out by a Board of Service Doctors will not mean or imply that the candidate has been finally selected. The Medical Board are confidential and no one. The results of candidates declared unfit are intimated to them along with the procedure for submission of fitness certificate and appeal. No request for the results of Medical Board will be entertained by the President of the Medical Board

Candidates are advised in their own interest that if their vision does not come up to the standard they must bring with them their correcting glasses if and when called for Services Selection Board Interview/Medical Examination

6 Candidates must undertake not to marry until they complete their full training. A candidate who marries subsequent to the date of his application, though successful at this or any subsequent examination will not be selected for training. A candidate who marries while in training shall be discharged and will be liable to refund all expenditure incurred on him by the Government.

7 Candidates for admission to the examination must have been born not earlier than 2nd July, 1940, and not later than 1st July 1943

**THE PRESCRIBED AGE LIMITS CAN IN NO CASE BE RELAXED.**

8. Candidates must have passed one of the following examinations or must possess one of the following certificates:

- (a) the Intermediate Examination of a University or Board approved by the Parliament or a State Legislature, or an examination recognised by such University or Board as equivalent to its Intermediate Examination; or
- (b) the first year examination under the three-year Degree course of the Delhi University or of an equivalent course of any other Indian University; or
- (c) the Pre-engineering Examination of the Delhi Polytechnic; or
- (d) the Pre-professional/Pre-technological examination of an Indian University conducted one year after the Higher Secondary or the Pre-university stage.
- (e) the Jamia, Senior Examination of the Jamia Millia Islamia, Delhi; or
- (f) the Cambridge Higher School Certificate examination; or
- (g) a diploma examination in engineering provided that the examination is taken after a course lasting not less than 2 years subsequent to Matriculation and provided also that the examination is recognised by a State Government for employment under it; or
- (h) any other examination which may be recognised by the U.P.S.C. as equivalent to the above.

NOTE: Candidates, who have appeared or intend to appear at any of the above examinations, may also apply for admission to this examination. Their applications will be accepted provisionally and they will be required to furnish proof of their having passed that examination as soon as possible and in any case not later than 30th June, 1961. Candidature will otherwise be cancelled.

9. Candidates who were admitted to an earlier course at the National Defence Academy (formerly Joint Services Wing)/ Indian Military Academy (formerly Military College/Military Wing)/Air Force Flying College (formerly Air Force Academy) or Naval Training Establishments, but were removed therefrom on disciplinary grounds will not be admitted to this examination.

Candidates who were previously withdrawn from the Indian Military Academy (formerly Military College/Military Wing) on academic grounds or for lack of officer like qualities will not be admitted to this examination.

Candidates who were previously withdrawn from the N.C.C. and graduate courses for lack of officer like qualities will not be admitted to this examination.

Candidates who were withdrawn from the N.C.C. and graduate courses on academic grounds will, however, be eligible for admission to this examination.

10. The decision of the Union Public Service Commission as to the eligibility or otherwise of a candidate shall be final.

11. A candidate found guilty of impersonation or of submitting fabricated documents or documents which have been tampered with or of making statements which are incorrect or false or suppressing material information or of using or attempting to use unfair means in the examination hall or otherwise resorting to any other irregular or improper means for obtaining admission to the examination may, in addition to rendering himself liable to a criminal prosecution, be debarred either permanently or for a specified period:—

- (a) by the Commission for admission to any examination or appearance at any interview held by the Commission for selection of candidates; and
- (b) by the Central Government from employment under the Government.

12. No candidate shall be admitted to the examination unless he holds a certificate of admission from the Union Public Service Commission.

13. Any attempt on the part of a candidate to obtain support for his candidature by any means may disqualify him for admission.

14. The maximum number of candidates to be admitted to the examination may at the discretion of the Commission be limited to such number as the Commission may decide. If a limit is imposed and the number of candidates exceeds that limit, the Union Public Service Commission shall select from

among the applicants those who shall be admitted to the examination and shall have regard in doing so to the suitability of the applicants for admission to the Indian Military Academy.

15. The examination will be conducted by the Commission in the manner prescribed in Appendix II to the Notification.

16. Candidates must pay the fees prescribed in Appendix III. No claim for a refund of these fees will be entertained, except to the extent stated in the Appendix, nor can they be held in reserve for any other examination or selection.

17. The Union Public Service Commission shall prepare a list of candidates in order of their merit as disclosed by the aggregate marks awarded to each candidate at the written examination. The candidates, who obtain qualifying marks in the written examination, shall appear before a Services Selection Board for Intelligence and Personality Tests. The maximum marks obtainable at these tests are 900. Candidates who obtain the minimum qualifying marks at the Services Selection Board Tests will be subjected to certain Physical Endurance Tests (details of which are given in Appendix IV) carrying 200 marks; but no minimum qualifying marks are prescribed for these Tests. The candidates will then be placed in the final order of merit on the basis of the total marks secured by them in the written examination, the Services Selection Board Tests and in the Physical Endurance Tests. The final selection for admission to the Indian Military Academy will be made in order of merit subject to medical fitness and suitability in all other respects and number of vacancies available.

Candidates will appear before the Services Selection Board and undergo the tests thereat at their own risk and will not be entitled to claim any compensation or other relief from Government in respect of any injury which they may sustain in the course of or as a result of any of the tests given to them at the Services Selection Board, whether due to the negligence of any person or otherwise. Candidates will be required to sign a certificate to this effect on the form appended to the application. In the case of candidates who are minors, the required certificate must be signed by their parents or guardians in the form prescribed.

18. Candidates when called for interview by a Services Selection Board, Physical Endurance Tests, Medical Examination or for subsequent training will be eligible for travelling allowance in accordance with the rules then in force. Candidates who have previously been before a Service Selection Board for the same type of Commission are not entitled to travelling allowance when called up for Service Selection Board interviews, Physical Endurance Tests or Medical Examination on subsequent occasions.

19. Success at the examination confers no right of admission to the Academy.

A candidate must satisfy the Union Public Service Commission and the appointing authority that he is suitable in all respects for admission to the Indian Military Academy.

20. Before the candidate joins the Indian Military Academy,

- (a) he will be required to sign a certificate to the effect that he fully understands that he or his legal heirs shall not be entitled to claim any compensation or other relief from the Government in respect of any injury which he may sustain in the course of or as a result of the training to be undergone by him at the Indian Military Academy, whether due to the negligence of any person or otherwise;
- (b) his parent or guardian will be required to sign a bond to the effect that, if for any reason considered within his control, the candidate wishes to withdraw before the completion of the course or fails to accept a commission, if offered, he will be liable to refund the whole or such portion of the cost of tuition, food, clothing and pay and allowances received, as may be decided upon by Government.

21. Candidates finally selected will undergo a course of training for about two years. Candidates will be enrolled under the Army Act as 'gentlemen cadets'. Gentlemen cadets will be dealt with for ordinary disciplinary purposes under the rules and regulations of the Indian Military Academy.

22. While the cost of training including accommodation, books, uniforms, boarding and medical treatment will be borne by Government, candidates will be expected to meet their pocket expenses themselves. The minimum expenses at the Indian Military Academy are not likely to exceed Rs. 40 per mensem. If a cadet's parent or guardian is unable to meet wholly or partly even this expenditure, financial assistance may be granted by the Government. No cadet whose parent or guardian has an income of Rs. 300 per mensem or above would be eligible for the grant of the financial assistance. The immovable property and other assets and income from

all sources are also taken into account for determining the eligibility for financial assistance.

The parent/guardian of a candidate desirous of having any financial assistance, should immediately after his son/ward has been finally selected for training at the Indian Military Academy submit an application through the District Magistrate of his District who will with his recommendation forward the application to the Director of Military Training, (MTG) Army Headquarters, New Delhi.

23. Candidate finally selected for training at the Indian Military Academy will be required to deposit the following amount with the Commandant on arrival—

(a) Pocket allowance for five months at Rs. 40 per month	Rs. 200/-
(b) For items of clothing and equipment.	Rs. 500/-
<b>Total</b>	<b>Rs. 700/-</b>

Out of the amount mentioned above, the following amount is refundable to the cadets in the event of financial assistance being sanctioned to them—

Pocket allowance for five months at Rs. 40 per month	Rs. 200/-
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24. The following scholarships are tenable at the Indian Military Academy.

1. PARSHURAM BHAI PATWARDHAN Scholarship.—This scholarship is awarded to cadets from Maharashtra and Karnatak. The value of one scholarship is upto a maximum of Rs. 1,000 per annum for the duration of a cadet's stay at the Indian Military Academy subject to the cadet making satisfactory progress. The cadets who are granted this scholarship will not be entitled to any other financial assistance from the Government.

2. COLONEL KENDAL FRANK MEMORIAL Scholarship.—This scholarship is of the value of Rs. 360/- per annum and is granted to an eligible Maharatta cadet who should be son of an ex-serviceman. The scholarship is in addition to any financial assistance from the Government.

25. An outfit allowance at the rates and under the general conditions applicable at the time for each cadet belonging to the Indian Military Academy will be placed at the disposal of the Commandant of the Academy. The unexpended portion of this allowance will be—

- handed over to the cadet on his being granted a commission; or
- if he is not granted a commission, refunded to the State.

On being granted a commission, articles of clothing and necessities purchased from this allowance shall become the personal property of the cadet. Such articles will however, be withdrawn from a cadet who resigns whilst under training or who is removed or withdrawn prior to commissioning. The articles withdrawn will be disposed of to the best advantage of the State.

26. No candidate will normally be permitted to resign whilst under training. A civilian candidate who is not considered suitable to complete the full course of training may with the permission of the Army Headquarters be discharged. An Army candidate under these circumstances will be reverted to his Regiment or Corps.

27. Commissions will be granted only on successful completion of training. The date of commission will be that following the date of successful completion of training. Commissions will be permanent.

28. Pay and allowances, pension, leave and other conditions of service, after the grant of Commission, will be identical with those applicable from time to time to regular officers of the Army.

S. DEVANATH,  
Deputy Secretary

#### APPENDIX I

##### Physical Standards for Admission to the Indian Military Academy

To be passed fit for admission to the Indian Military Academy candidate must be in good physical and mental health and free from any disability likely to interfere with the efficient performance of duty.

2. It will however be ensured that—

- there is no evidence of weak constitution, imperfect development, serious malformation or obesity.
- there is no maldevelopment or impairment of function of the bones or joints.
- there is no impediment of speech.
- there is no malformation of the head, deformity from fracture or depression of the bones of the skull.
- there is no impaired hearing, discharge from or disease of either ear, unhealed perforation of the tympanic membranes or signs of acute or chronic suppurative otitis media or evidence of radical or modified radical mastoid operation.

Note.—A soundly healed perforation without any impairment of the mobility of the drum and without impairment of hearing should not be a bar to acceptance of a candidate for the Army.

- there is no disease of the bones or cartilages of the nose or nasal polypus or disease of the nasopharynx.
- there are no enlarged glands in the neck and other parts of the body and that the thyroid gland is normal.

N.B.—Scars of operations for the removal of tuberculous glands are not a cause for rejection provided that there has been no active disease within the preceding 5 years and the chest is clinically and radiologically clear.

- there is no disease of the throat, palate, tonsils or gums or disease or injury affecting the normal function of either mandibular joint.

N.B.—Simple hypertrophy of the tonsils, if there is no history of attacks of tonsillitis, is not a cause for rejection.

- there is no sign of functional or organic disease of the heart and blood vessels.
- there is no evidence of pulmonary tuberculosis or previous history of this disease or any other chronic disease of the lungs.
- there is no evidence of any disease of the digestive system including any abnormality of the liver and spleen.
- there is no hernia or tendency thereto.
- there is no hydrocele, or definite varicocele or any other disease or defect of the genital organs.

N.B.—A candidate who has been operated for a hydrocele will be accepted if there are no abnormalities of the cord and testicle and there is no evidence of filariasis.

- there is no fistula and/or fissure of the anus or evidence of haemorrhoids.
- there is no disease of the kidneys. Cases showing albuminuria or glycosuria will not be accepted.
- there is no disease of the skin unless temporary or trivial. Scars, which by their extent or position cause or are likely to cause disability or marked disfigurement are a cause for rejection.
- there is no active, latent or congenital venereal disease.

- there is no history or evidence of mental disease. Candidates suffering from epilepsy, incontinence of urine, or enuresis will not be accepted.

- there is no squint or morbid condition of the eye or of the lids which is liable to a risk of aggravation or recurrence.

- there is no active trachoma or its complications.

N.B.—Remedial operations are to be performed prior to entry. No guarantee is given of ultimate acceptance and it should be clearly understood by the candidates that the decision whether an operation is desirable or necessary is one to be made by his private medical adviser. The Government will accept no liability regarding the result of operation or any expense incurred.

##### 3. Standards for Height, Weight and Chest measurements.

###### (a) Height—

- The height of a candidate will be measured by making him stand against the standard with his feet together,

The weight should be thrown on the heels and not on the toes or outer sides of the feet. He will stand erect without rigidity and with the heels, calves, buttocks and shoulders touching the standard; the chin will be depressed to bring the vertex of the head level under the horizontal bar, and the height will be recorded in inches and quarter parts thereof.

- (ii) The minimum acceptable height for a candidate is 62 inches except in the case of Gorkha, Nepalese, Assamese and Garhwali candidates in whose case the height in correlation table at (b) (i) below may be reduced by two inches.

(b) Weight—

- (i) Weight will be taken with the candidate fully stripped or with under-pants only. In recording weight, fraction of a lb. will not be noted. A correlation table between age, height and average weight is given below for guidance.

Age last birthday	Height without shoes	Weight	
		Minimum	Maximum
Years	Inches	Lbs.	Lbs.
17 to 18	62 and under 65	96	121
	65 and under 68	106	131
	68 and under 72	116	141
	72 and upwards	126	..
19	62½ and under 65	98	123
	65 and under 68	108	133
	70 and under 72	128	153
	72 and upwards	138	..
20 and upwards	62½ and under 65	100	125
	65 and under 68	110	135
	68 and under 70	120	145
	70 and under 72	130	155
	72 and upwards	140	..

- (ii) It is not possible to lay down precise standards for weight in relation to height and age. The correlation table is, therefore, only a guide and cannot be applied universally. A 10 per cent. departure from the average weight given in the table is to be considered as within normal limits. There may nevertheless be some individuals who according to the above standard may be overweight but from the general build of the body are fit in every respect. The overweight in such cases may be due to heavy bones and muscular development and not to obesity. Similarly for those who are underweight, the criteria should be the general build of the body and proportionate development rather than rigid adherence to the standards in the above table.

(c) *Chest*.—The chest should be well-developed with a minimum range of expansion of 2 inches. The candidate's chest will be measured by making him stand erect with his feet together, and his arms raised over his head. The tape will be so adjusted round the chest that its upper edge touches the inferior angles of the shoulder-blades behind, and its lower edge the upper part of the nipples in front. The arms will then be lowered to hang loosely by the side. Care will be taken that the shoulders are not thrown upwards or backwards so as to displace the tape. The candidate will then be directed to take a deep inspiration several times, and the maximum and minimum expansions of the chest will be carefully noted. The minimum and maximum will then be recorded in inches

thus  $\frac{33}{35}$ ,  $\frac{34}{36}$ , etc.

In recording the measurements, fractions of less than half an inch should not be noted.

4. Dental condition—

It should be ensured that a sufficient number of natural and sound teeth are present for efficient mastication.

- (a) A candidate must have a minimum of 14 dental points to be acceptable. In order to assess the dental condition of an individual, points are allotted as under for teeth in good apposition with corresponding teeth in the other jaw.

- (i) Central incisor, lateral incisor, canine, 1st and 2nd pre-molar and under-developed 3rd molar—1 point each.

- (ii) 1st and 2nd molar and fully developed 3rd molar—2 points each.

When all 32 teeth are present, there will be a total count of 22 points.

- (b) The following teeth in good functional apposition must be present in each jaw:—

- (i) Any 4 of the 6 anteriors.

- (ii) Any 6 of the 10 posteriors.

- (c) Candidates suffering from severe pyorrhoëa will be rejected. Where the state of pyorrhoëa is such that in the opinion of the dental officer it can be cured without extraction of teeth, the candidates may be accepted.

5. Visual Standards—

Standard I

Right Eye

Left Eye

Distant vision V6/6 or J2 . V6/6  
Near vision Reads 0.5 or J1 . Reads 0.5 or J1

Standard II

Better Eye

Worse Eye

Distant vision V6/6 . V6/60 without glasses—  
not below 6/60 and after  
correction with glasses not  
below 6/24.

Near vision—Reads 0.5 or J-1. Reads 0.5 or J-1.

Standard III

Better Eye

Worse Eye

Distant Vision—V6/60 . V6/60 correctable to 6/24.  
Correctable to 6/6.

Near vision—Reads 0.8 or J4 . Reads 1 or J6

Minimum Standard . Standard III

Colour preception . Defective Safe.

NOTE 1.—On completion of training at the time of commissioning or in case of direct entrants at the time of commissioning a relaxation of distant vision without glass/glasses may be made and individuals with unaided vision of less than 6/60 in each eye accepted for commission in ASC, AOC, EME, AEC and RVFC provided corrected vision is not less than 6/6 in one eye and 6/18 in the worse eye.

NOTE 2.—Candidates must possess good binocular vision.

Hearing Standard—

Hearing will be tested by speech test. Where required audiometric records will be also taken.

- (a) Speech test.—The candidate should be able to hear a forced whisper with each ear separately standing with his back to the examiner at a distance of 20 feet in a reasonably quiet room. The examiner should whisper with the residual air; that is to say at the end of an ordinary expiration.

- (b) Audiometric record.—The candidate will have no loss of hearing in either ear at frequencies 128 to 4096 cycles per second. (Audiometry reading between plus 10 and minus 10).

## APPENDIX II

1 Papers will be set on the following subjects—

Subject	Duration	Maximum Marks
1 English	2½ hrs	300 marks
2. General Knowledge and Current Affairs		
Paper I—		
Current Affairs and History	1½ hrs	150 marks
Paper II—		
Science and Geography	1½ hrs	150 marks
3. Mathematics I	2 hrs	150 marks
4 Mathematics II	2 hrs	150 marks

2. All papers must be answered in English unless otherwise expressly stated in the question paper

3 Candidates must write the papers in their own hand. In no circumstances will they be allowed the help of a scribe to write answers for them

4. The Commission have discretion to fix qualifying marks in any or all the subjects at the examination

5 From the marks assigned to candidates in each subject such deduction will be made as the Commission may consider necessary in order to secure that no credit is allowed for merely superficial knowledge

6 Deductions up to 5 per cent of the maximum marks for written subjects will be made for illegible handwriting.

7 Credit will be given for orderly effective and exact expression combined with due economy of words in all subjects of the examination

*Standard and Syllabus of the examination*

Question papers in English and General Knowledge will be of Intermediate standard Those in Mathematics will be of Matriculation standard

## ENGLISH

- (1) Essay writing—Choice of three or four subjects may be given
- (2) Precise writing—A passage of 300 to 350 words may be given.
- (3) Letter writing Narration, Description and Dialogue writing
- (4) Questions on synonyms antonyms, idiomatic use of words and phrases and common errors if necessary, to be split into parts
- (5) Parts of speech, Simple Analysis, Syntax and direct and indirect speech

Note—Questions 1 and 2 will be compulsory. Alternative question may be set as far as question 3, 4 and 5 are concerned The object of the paper is to test the candidate's ability to write the English language correctly Account will be taken of arrangement of subject matter, general expression and command of English.

## GENERAL KNOWLEDGE AND CURRENT AFFAIRS

There will be two papers

Paper I—dealing mainly with Current Affairs and History

Paper II—dealing with Science and Geography

The following syllabus is designed to indicate the scope of each subject included in these papers The topics mentioned are not to be regarded as exhaustive and questions on topics of similar nature and not mentioned in the syllabus may also be asked Candidates' answers are expected to show their intelligent understanding of the question and not knowledge of any text books

## PAPER I

**Current Events**—Knowledge of important events that have happened in India during the past two years India's system of Government Important measures of legislation whether undertaken by the Parliament or State Legislatures Broad questions of India's policy relating to foreign affairs Questions set will test the factual knowledge of candidates.

World events of international importance. Important personalities both Indian and foreign Sports and other cultural activities of outstanding importance

**Indian History**—Broad outline knowledge of Indian History. Knowledge of India's ancient culture and civilization as disclosed by monuments ancient buildings and masterpieces of literature Growth of self Government Main stages in the national movement leading to Independence

**World History**—Elementary knowledge of major events in world history Reforms or national movements such as represented by the French Revolution, Industrial Revolution in the U.K. the American War of Independence the foundation of U.S.S.R. World Wars I and II Modern freedom movements in Asia

## PAPER II

## Science

**Physics**—Physical properties and states of matter and simple measurements of mass, weight, density and specific gravity

Motion of object Velocity, acceleration, force, gravity

Effects of heat measurement of temperature, transference of heat change of state

Rectilinear propagation of light, phenomenon of reflection and refraction

Natural and artificial magnets—properties of a magnet

Electricity, static and current conductors, and non conductors, heating lighting and magnetic effects of currents

**Chemistry** Physical and chemical changes elements mixtures and compounds chemical properties of air, chemical composition of water Preparation and properties of Oxygen Hydrogen and Nitrogen, Acids, Bases and Salts, Carbon, Coal, Carbon dioxide

Elementary knowledge of the human body and its important organs

Names and use of common animals, trees, plants, flowers, birds and minerals

Common epidemics, their causes, means of prevention and cure

Eminent Scientists and their achievements

## Geography—

The shape and movements of the earth Time, Night and Day and the Seasons Climate and weather—and main climatic and vegetation regions The Earth's crust erosion transportation and deposition earthquakes and volcanoes Tides and ocean currents Maps

Human occupations and activities in relation to Geographical factors

The Geography of India with special reference to the above

## MATHEMATICS I

**Arithmetic**—Unitary methods vulgar and decimal fractions and the extraction of square roots, proportion and proportional parts, calculation of averages percentage simple and compound interest profit and loss, stocks and shares Questions on metric system of units weights and measures

Elementary mensuration Candidates will be required to know simple formulae for determining volumes and areas associated with the rectangular block the circular cylinder and the sphere

Candidates may be required to give results to a specified degree of approximation, but the use of contracted methods of multiplication and division is not essential

## MATHEMATICS II

**Algebra**—Elementary algebraic operations formula expressing arithmetical generalisation, change of subject of a formula factors and fractions The use of fractional and negative indices and the elementary theory of logarithms. Solution of linear equations involving not more than two unknowns and quadratic equations involving only one unknown, the solution of simultaneous equation, one linear and one quadratic, involving two unknowns and simple problems leading to such equations The use of the remainder theorem; ratio and proportion, variation Graphs and their simple applications

Note—In all calculations candidates will be permitted to use logarithmic tables

Geometry—The paper in Geometry will contain questions on Practical and Theoretical Geometry

The questions on Practical Geometry will be set on the constructions contained in Schedule A, together with easy extensions of them. In cases where the validity of a construction is not obvious the reasoning by which it is justified may be required. Every candidate must provide himself with a ruler graduated in inches and tenths of an inch, and in centimeters and millimeters, a set square, a protractor, compass and a fairly hard pencil. All figures must be drawn accurately and distinctly. Questions may be set in which the use of the set square or of the protractor is forbidden.

The questions on Theoretical Geometry will consist of theorems contained in Schedule B, together with questions upon these theorems, easy deductions from them, and arithmetical illustrations. Any proof of a proposition will be accepted which appears to the examiner to form part of a systematic treatment of the subject, the order in which the theorems are stated in Schedule B is not imposed as a sequence of their treatment. In the proof of theorems and deductions from them, the use of hypothetical constructions will be permitted.

Questions will be set on Schedules A(i), A(ii), A(iii) and B(i), B(ii), B(iii). The use of algebraical symbols and (in the solution of exercises) of trigonometrical ratios is permitted.

### GEOMETRY SCHEDULES

#### Schedule A (Practical)

##### A (i)

- Bisection of angles and of straight lines
- Construction of perpendiculars to straight lines
- Construction of an angle equal to a given angle
- Construction of angles of  $60^\circ$ ,  $45^\circ$  and  $30^\circ$
- Construction of parallel to a given straight line.
- Simple cases of the construction from sufficient data of triangles and quadrilaterals.
- Divisions of straight lines into a given number of equal parts or into parts in any given proportion.

##### A (ii)

- Construction of a triangle equal in area to a given polygon.
- Construction of tangents to a circle and of common tangents to two circles
- Construction of circumscribed, inscribed and escribed circles of a triangle

##### A (iii)

- Simple cases of the construction of circles from sufficient data.
- Construction of a square equal in area to a given polygon
- Construction of a fourth proportional to three given straight lines and a mean proportional to two given straight lines
- Construction of regular figures of 3, 4, 6, or 8 sides in or about a given circle

#### Schedule B (Theoretical)

(An asterisk indicates that proof of the theorem will not be required)

##### B (i)

###### Angles at a point

- \*If a straight line stands on another straight line the sum of the two angles so formed is equal to two right angles and \*the converse.
- \*If two straight lines intersect the vertically opposite angles are equal

###### Parallel straight lines

When a straight line cuts two other straight lines, if—

- (i) a pair of alternate angles are equal, or
- (ii) a pair of corresponding angles are equal, or
- (iii) a pair of interior angles on the same side of the cutting line are together equal to two right angles, then the two straight lines are parallel and\* the converse.

Straight lines which are parallel to the same straight line are parallel to one another

###### Triangles and Rectilinear figures

The sum of the angles of a triangle is equal to two right angles

In a polygon of  $n$  sides sum of the interior angles is equal to  $2n-2$  right angles

If the sides of a convex polygon are produced in order, the sum of the angles so formed is equal to four right angles

\*If two triangles have two sides of the one equal to two sides of the other, each to each and also the angles contained by those sides equal, the triangles are congruent.

\*If two triangles have two angles of the one equal to two angles of the other, each to each and also one side of the one equal to the corresponding side of the other, the triangles are congruent

If two sides of a triangle are equal, the angles opposite to these sides are equal and the converse

\*If two triangles have the three sides of the one equal to the three sides of the other, each to each, the triangles are congruent

\*If two right angled triangles have their hypotenuses equal, any one side of the one equal to one side of the other, the triangles are congruent

\*If two sides of a triangle are unequal, the greater side has the greater angle opposite to it, and the converse.

Of all the straight lines that can be drawn to a given straight line from a given point outside it, the perpendicular is the shortest.

The opposite sides and angles of parallelogram are equal, each diagonal bisects the parallelogram and the diagonals bisect each other.

If a pair of opposite sides of a quadrilateral are equal and parallel, it is a parallelogram

The straight line drawn through the middle point of one side of a triangle parallel to another side bisects third side

The straight line joining the middle points of two sides of a triangle is parallel to the third side, and equal to one half of it

If there are three or more parallel straight lines and the intercepts made by them on any straight line that cuts them are equal, then the corresponding intercepts on any other straight line that cuts them are also equal.

##### B (ii)

###### Areas

Parallelograms on the same base and of the same altitude are equal in area.

Corollary—The area of a parallelogram is equal to the area of a rectangle on the same base and of the same altitude

Parallelograms on equal bases and of the same altitude are equal in area

Triangles on the same or equal bases and of the same altitude are equal in area

\*Equal triangles on the same or equal bases are, of the same altitude.

In a right angled triangle the square described on the hypotenuse is equal to the sum of the squares described on the sides containing the right angle, and the converse.

*Loci*.—The locus of a point which is equidistant from two fixed points is the perpendicular bisector of the straight line joining the two fixed points.

The locus of a point which is equidistant from two intersecting straight lines consists of the pair of straight lines which bisect the angles between the two given lines.

*The Circle*—A straight line drawn from the centre of a circle to bisect a chord which is not a diameter, is at right angles to the chord, conversely the perpendicular to a chord from the centre bisects the chord

\*There is one circle, and one only, which passes through three given points not in a straight line.

Equal chords of a circle are equidistant from the centre, and the converse

\*The tangent at any point of a circle and the radius through the point are perpendicular to each other

If two circles touch the point of contact lies on the straight line through the centres

The angles which an arc of a circle subtends at the centre is double that which it subtends at any point on the remaining part of the circumference

Angles in the same segment of a circle are equal, and if the line joining two points subtends equal angles at two other points on the same side of it, the four points lie on a circle

The angle in a semicircle is a right angle.

The circle described on the hypotenuse of a right-angled triangle as diameter passes through the opposite vertex.

The opposite angles of any quadrilateral inscribed in a circle are supplementary; and the converse.

(B) (iii)

**Areas.**—The square on a side of a triangle is greater or less than the sum of the squares on the other two sides, according as the angle contained by those sides is obtuse or acute. The difference is twice the rectangle contained by one of the two sides and the projection on it of the other.

In any triangle the sum of the squares on any two sides is equal to twice the square on half the third side together with twice the square on the Median which bisects the third side.

**The Circle.**—In equal circles or in the same circle—

(i) If two arcs subtend equal angles at the Centre they are equal; (ii) conversely, if two arcs are equal they subtend equal angles at the centre.

In equal circles or in the same circle \* (i) if two chords are equal, they cut off equal arcs; (ii) conversely, if two arcs are equal, the chords of the arcs are equal.

If a straight line touches a circle, and from the point of contact a chord be drawn, the angles which this chord makes with the tangent are equal to the angles in the alternate segments.

If two chords of a circle intersect either inside or outside the circle the rectangle contained by the parts of the one is equal to the rectangle contained by the parts of the other.

#### Proportion; Similar Triangles

(Proofs which are applicable only to commensurable magnitudes will be accepted).

If a straight line is drawn parallel to one side of a triangle the other two sides are divided proportionally; and the converse.

\*If two triangles are equiangular their corresponding sides are proportional and \*the converse

\*If two triangles have one angle of the one equal to one angle of the other and the sides about these equal angles proportional, the triangles are similar.

If a perpendicular is drawn from the right angle of a right-angled triangle to the hypotenuse, the triangles on each side of the perpendicular are similar to the whole triangle and to each other.

The internal bisector of an angle of a triangle divides the opposite side internally in the ratio of the sides containing the angle and likewise the external bisector externally.

The ratio of the areas of similar triangles is equal to the ratio of the squares on corresponding sides.

#### Elementary Trigonometry

(Questions on Trigonometry will be optional)

(1) Measurement of angles.

Sexagesimal measures and circular or Radial measure. Conversion of circular measures into Sexagesimal measure and vice versa.

(2) Trigonometrical ratios for angles less than a right angle.

The following trigonometrical ratios will be considered—

Sine, Cosine, Tangent, Cotangent, secant and Consecant of Sine, Cosine, Tangent, Cotangent, Secant and Cosecant of

Values of these trigonometrical ratios for angles of 0.30, 45, 60 and 90 degrees.

(3) Trigonometrical ratios of angles of any size and sign. Values of trigonometrical ratios for—

$0^\circ$ ,  $90^\circ$ ,  $0^\circ$ ,  $90^\circ$ ,  $0^\circ$ ,  $180^\circ$ ,  $0^\circ$ ,  $180^\circ$ ,  $0^\circ$

Ability to read values of trigonometrical ratio or angles from trigonometrical tables

(4) Application of the trigonometrical ratios in solving simple practical problems in Heights and Distances.

#### Intelligence and Personality Tests.

In addition to the interview the candidates will be put to Intelligence Tests designed to assess their basic intelligence both through the medium of language and without the use of language. They will also be put to Group Tests such as Group Discussions, Group Planning Outdoor Tasks performed in a group and Lectures. All these tests are intended to judge the qualities of a candidate which may be

broadly summed up as an assessment of his mental calibre which would include not only his intellectual qualities but also social traits and his interest in current affairs.

#### APPENDIX III

Candidates seeking admission to the examination must pay the following fees:

(i) Re. 1/- when asking for application form and connected documents.

This amount should be paid to the Commission by money order. Local candidates, however, may pay cash at the counter. The Commission will not accept payment made otherwise.

(ii) Rs. 36.50 (Rs. 8.37 in the case of candidates belonging to Scheduled Castes and Scheduled Tribes) with the completed application form.

This amount should be paid by means of Treasury Receipt or CROSSED Indian Postal Orders payable to Secretary, Union Public Service Commission. The Commission will not accept payment made otherwise.

2. Candidates who obtain application form etc., from authorities other than the Union Public Service Commission must pay Rs. 37.50 (Rs. 9.37 in the case of candidates belonging to Scheduled Castes and Scheduled Tribes) with the completed application form.

3. Once an application has been considered by the Commission and the decision communicated to the candidate, no claim from the candidate for a refund of the fee paid by him to the Commission will be entertained nor can this fee be held in reserve for any other examination or selection. If, however, a candidate is not admitted to the examination by the Commission, a refund of Rs. 30/- (Rs. 7.50 in the case of candidates belonging to Scheduled Castes and Scheduled Tribes) will be made to him.

A refund of Rs. 30/- (Rs. 7.50 in the case of candidates belonging to Scheduled Castes and Scheduled Tribes) will be made to candidates who take the examination and secure 30 per cent, or more marks in the aggregate of the written papers. No refund, however, will be made if a candidate is provisionally admitted to the examination and subsequently his candidature is cancelled for not fulfilling the condition(s).

4. The Commission may at their discretion remit the prescribed fee where they are satisfied that the applicant is a bona fide displaced person from Pakistan or from the unliberated areas of Jammu and Kashmir and is not in a position to pay the prescribed fee. The fee of Re. 1/- however, must be paid even by a displaced person when asking the Commission for form and this amount will be refundable to him if, on receipt of his application, his claim to be a displaced person is accepted by the Commission and his fee is remitted.

#### APPENDIX IV

##### Details of the Physical Endurance Tests.

The candidates will be administered tests as under to assess their agility, strength and endurance:—

##### AGILITY

Vertical Jump

Standing Broad Jump

##### STRENGTH

Sit-ups

Heaving

Lifting

##### ENDURANCE

Running over a distance

#### UNION PUBLIC SERVICE COMMISSION

Instructions to candidates regarding the filling and submission of application form for the examination for entry into the Indian Military Academy.

1. A copy each of the Notice, the Rules, the Application Form and other papers relating to the examination is attached. Candidates should consult them to see if they are eligible before filling the application form or paying the prescribed fee. The conditions prescribed cannot be relaxed.

BEFORE SUBMITTING THE APPLICATION CANDIDATES MUST SELECT FINALLY FROM AMONG THE CENTRES GIVEN IN PARAGRAPH 1 OF THE NOTICE, THE PLACE AT WHICH THEY WISH TO APPEAR FOR THE EXAMINATION. ORDINARILY NO REQUEST FOR A CHANGE IN THE PLACE SELECTED WILL BE ENTERTAINED.

2 The enclosed application form must be filled in the candidate's own hand writing and all answers should be given in words. It should be submitted direct to the Secretary, Union Public Service Commission, Dholpur House, D.H.Q. P.O., New Delhi-11.

A candidate already in Government service, whether in a permanent or temporary capacity must submit his application through the Head of his Department or office concerned who will, if he considers the candidate eligible for the examination forward it to the Union Public Service Commission with his recommendations *vide* Section "C" of the application form.

Applications from all other candidates, whether in private employment or in Government owned industrial undertakings or other similar organisations can be entertained direct. If such a candidate forwards his application through his employer and it reaches the Union Public Service Commission late, the application, even if submitted to the employer before the closing date, will not be entertained.

A candidate serving in the Armed Forces must submit his application through his Commanding Officers who, if he considers the candidate eligible will forward it to the Union Public Service Commission with his recommendations, *vide* Section "C" of the application form. Applications of eligible candidates will not be withheld even if the candidate is not recommended. This is, however, not applicable to ratings (including boys and apprentice) of the Indian Navy except special service ratings having less than six months to complete their engagements, who are not eligible to take this examination. Cadets of the (Rashtriya Indian Military College formerly Sainik School) Dehra Dun, and students of King George's Schools should submit their applications through the Principal of the College/school.

No application received by the Commission after the date prescribed in the Notice will be accepted.

3. A candidate who is found to have knowingly furnished any particulars which are false or to have suppressed material information will be disqualified and, if appointed, will be liable to dismissal.

4. A candidate must send the following documents with his application:—

- (i) A treasury receipt or CROSSED Indian Postal Orders payable to Secretary, Union Public Service Commission at New Delhi Post Office, for Rs. 37.50 (Rs. 9.37 in the case of candidates belonging to the Scheduled Castes and Scheduled Tribes), but candidates who obtained the application forms, etc., from the Union Public Service Commission on payment of Re 1/- need send only Rs 36.50 (Rs. 8.37 in the case of candidates belonging to Scheduled Castes and Scheduled Tribes).
- (ii) A Certificate of Age.
- (iii) A Certificate of Educational Qualification.
- (iv) Two copies of recent passport size photograph of the candidate.

Details of the documents mentioned in items (i), (ii), (iii) and (iv) are given below:—

(i) A treasury receipt or CROSSED Indian Postal Orders for the prescribed fee. The amount may be deposited in the nearest Government Treasury, or in a branch of the State Bank of India, or in a State Treasury authorised to transact business on behalf of Government (amount deposited at Bombay, Calcutta, Delhi, or Madras should be deposited in the Reserve Bank of India instead of in the State Bank of India). The Treasury or Bank should be asked to credit it to the account head "XXXXVI—Miscellaneous Department, Examination fees. Receipts of the Union Public Service Commission". The name of the examination and of the treasury at which the fee is deposited should be clearly entered in the treasury receipt. The treasury receipt should be on the form pertaining to Central Government transactions and should be obtained from the treasury at which the fee is deposited. If, however, the blue form is not available in the treasury the ordinary form hitherto employed should be used.

All Postal Orders, should bear the signature of the Issuing Post Master and a clear stamp of the issuing Post Office. All Postal Orders should be CROSSED and completed as follows: "Pay to the Secretary, Union Public Service Commission, at New Delhi Post Office." (CROSSED) In no case will Postal Orders payable at any other Post Office be accepted. Defaced or mutilated Postal Orders will also not be accepted.

Note 1.—Candidates residing abroad at the time of submitting their applications should deposit the amount of the prescribed fee the equivalent fee of Rs. 37.50 (Rs. 9.37 in the case of candidates belonging to the Scheduled Castes and Scheduled Tribes), in the office of India's High Commissioner, Ambassador or Representative, as the case may be, in that country and forward the receipt from that office with the application.

NOTE 2.—AN APPLICATION NOT ACCOMPANIED BY A TREASURY RECEIPT OR CROSSED INDIAN POSTAL ORDERS FOR THE PRESCRIBED FEE WILL BE SUMMARILY REJECTED. This does not apply to displaced persons seeking remission of the fee, *vide* paragraph 7 below.

(ii) *A certificate of Age*.—The date of birth ordinarily accepted by the Commission is that entered in the Matriculation Certificate or in the Secondary School Leaving Certificate, or in a certificate recognised by an Indian University as equivalent to Matriculation or in an extract from a Register of Matriculates maintained by a University which extract must be certified by the proper authority of the University. The expression Matriculation Certificate in this part of the instructions must be understood as including these alternative certificates.

Candidates will thus understand that the Matriculation Certificate is required in all cases as evidence of age and it must invariably be sent to the Commission in original with a copy thereof, together with the application.

Sometimes the Matriculation Certificate only shows the age by completed years or completed years and months. In such cases the candidates must send in addition to the Matriculation certificate an original certificate together with a copy thereof from the Headmaster of the High School from where he matriculated showing the date of his birth or his exact age as recorded in the school admission register. An Anglo-Indian or an Indian Christian, may send his original baptismal or birth registration certificate together with a copy thereof instead of the headmaster's certificate.

If the Matriculation or equivalent certificate has not been issued to a candidate he should submit along with his application an age certificate from the Headmaster of the school from where he appeared in the Matriculation or equivalent Examination. Such a candidate will be required to submit his original Matriculation or equivalent certificate before he is admitted to the Indian Military Academy. He will be disqualified if later on it is found that the date of birth claimed by him in the application differs from that entered in his Matriculation or equivalent certificate unless the discrepancy is explained to the satisfaction of the Union Public Service Commission.

Candidates are warned that unless complete proof of age as laid down in these instructions is sent with an application, the application may be rejected. Further they are warned that if the date of birth stated in the application is inconsistent with the age shown in Matriculation Certificate and no explanation is offered, the application may be rejected.

NOTE 1—A candidate who holds a completed Secondary School Leaving Certificate need submit with the original a copy of only the page containing entries relating to age.

NOTE 2.—CANDIDATES SHOULD NOTE THAT ONCE A DATE OF BIRTH HAS BEEN CLAIMED AND ACCEPTED BY THE COMMISSION FOR THE PURPOSE OF ADMISSION TO AN EXAMINATION, NO CHANGE WILL ORDINARILY BE ALLOWED AT A SUBSEQUENT EXAMINATION.

NOTE 3.—Displaced persons, who have lost their original Matriculation Certificate in Pakistan, should obtain duplicate certificate from the University concerned. If they are unable to obtain the duplicate Matriculation Certificate from the University they should submit an extract from the University Gazette in which their results were published showing their date of birth and certified by the Registrar or the Headmaster.

NOTE 4.—Cadets of the Rashtriya Indian Military College (previously known as the Sainik School), Dehra Dun, and King George's Schools must submit a certificate of age from the Principal of the School and no other certificate as evidence of age will be required.

(iii) *A Certificate of Educational Qualification*.—Candidates must submit a certificate or diploma in original with a copy thereof, showing that he has one of the qualifications prescribed in the Rules. The certificate submitted must be one issued by the authority (i.e., University or other examining body awarding the particular qualification). If such a certificate or diploma is not submitted the candidate must explain its absence, and submit such other evidence in original as he can to support his claim to the requisite qualifications. The Commission will consider this evidence on its merits but do not bind themselves to accept it as sufficient.

Candidates who have appeared or intend to appear at any of the examinations the passing of which would render them eligible to appear at this examination may also apply for admission to the examination. The applications of such candidates will be accepted provisionally and they will be required to furnish proof of having passed that examination as soon as possible and in any case not later than the 30th June, 1961 otherwise candidature will be cancelled.



(iv) *Two Copies of Photograph.*—The Candidate must submit two passport size copies of his recent photograph, one of which should be pasted on the first page of the application form and the other copy should be firmly attached with the application form. Each copy of the photograph should be signed in ink on the front side by the candidate.

N.B.—Candidates are warned that if an application is incompletely or wrongly filled or is not accompanied by any one of the documents mentioned above without a reasonable explanation for its absence having been given, the application will be summarily rejected and that no appeal against its rejection will be entertained. Any documents not submitted with the application but explanation for absence of which has been given should be sent soon after the submission of the application and in any case they must reach the Commission's office one month before the date of commencement of the examination. Otherwise candidature for the examination will be cancelled.

Candidates are also warned that they should in no case correct or alter or otherwise tamper with any entry in the documents submitted by them. If there is any inaccuracy or any discrepancy between any two or more such documents, an explanation regarding the discrepancy may be submitted separately.

Candidates found guilty of tampering are liable to be prosecuted in addition to being permanently debarred from the Commission's examinations and selections and from employment under Government.

THE CERTIFICATES MENTIONED IN PARAGRAPHS 4(ii) and 4(iii) ABOVE SHOULD INVARIABLY BE SENT IN ORIGINAL. THE COMMISSION DO NOT ACCEPT ONLY COPIES OF THESE CERTIFICATES; WHETHER ATTESTED OR OTHERWISE.

The originals of the certificates forwarded in accordance with paragraphs 4(ii) and (iii) will be retained when the result of the application is communicated. CANDIDATES ARE ADVISED TO KEEP ATTESTED COPIES OF THEIR CERTIFICATES BEFORE SUBMITTING THEM TO THE COMMISSION. THE COMMISSION CANNOT RETURN THE CERTIFICATES EARLIER THAN THE DATE OF COMMUNICATION OF THE RESULT OF THE APPLICATION FOR WHATEVER PURPOSE THEY MAY BE REQUIRED NOR CAN THEY SUPPLY ATTESTED COPIES.

If a candidate has already submitted the certificates required in paragraphs 4(ii) and (iii) above in connection with another examination conducted by the Union Public Service Commission and if they have not yet been returned to him, he should mention the fact when submitting his application, and if possible enclose a copy of each certificate. If the certificates are not with the Commission, they should be sent with the application, irrespective of whether the candidate appeared at a previous examination conducted by the Commission or not. If a certificate cannot be submitted with the application, a reasonable explanation for its absence must be given with the application.

5. Candidates may be required at the interview by the Services Selection Board to produce the originals of any documents of which copies have been submitted.

6. A candidate who claims to belong to one of the Scheduled Castes or Scheduled Tribes should submit in support of his claim a certificate in original, in the form given below from the District Officer or the Sub-Divisional Officer or any other officer of the district in which his parents (or surviving parent) ordinarily reside who has been designated by the State Government concerned as competent to issue such a certificate; if both his parents are dead, of the district in which he himself ordinarily resides otherwise than for the purpose of his own education.

A candidate from the territory of Delhi may submit such a certificate also from the Additional District Magistrate or the 1st Class Stipendiary Magistrate or the Revenue Assistant.

The form of the certificate to be produced by Scheduled Castes and Scheduled Tribes candidates applying for appointment to posts under the Government of India:

This is to certify that.....  
son of.....of village.....  
District/Division.....in the.....  
State belongs to the.....Community which  
is recognised as a Scheduled Caste/Tribe under the Scheduled  
Castes and Scheduled Tribes Lists (Modification) Order, 1956,  
the Constitution (Jammu and Kashmir) Scheduled Castes  
Order, 1956 and the Constitution (Andaman and Nicobar  
Islands) Scheduled Tribes, Order 1959, Shri.....  
.....and/or his family ordinarily reside(s) in  
the.....District/Division of the.....  
.....State.

District Magistrate

Dated

Deputy Commissioner

Seal.

Sub-Divisional Officer

State

N.B.—(a) The term 'ordinarily reside' used here will have the same meaning as in Section 20 of the Representation of the Peoples Act, 1950.

(b) Where the certificates are issued by Gazetted Officers of the Union Government or State Governments, they should be in the same form but countersigned by the District Magistrate or Deputy Commissioner, or Sub-Divisional Officer (Certificates issued by Gazetted Officers and attested by District Magistrate/Deputy Commissioner/Sub-Divisional Officer are not sufficient).

7. A displaced person seeking remission of the prescribed fee should forward along with his application his Refugee Registration Card in original or a certificate from the District Magistrate of the area in which he may for the time being be resident, to show that he is a *bona fide* displaced person and a Certificate, also in original, from a District Officer or a Gazetted Officer of Government or a Member of the Parliament or State Legislature to show that he is not in a position to pay the prescribed fee.

8. (a) A person in whose case a certificate of eligibility is required should apply to the Government of India, Ministry of Defence, for issue of the required certificate of eligibility in his favour after he has been selected for training at the Indian Military Academy.

(b) If a certificate of eligibility is not necessary in the case of a person who has migrated from Pakistan he should produce an affidavit sworn before a 1st class Magistrate in one of the following forms, whichever may be applicable to him:—

1. "I declare that I migrated to India from areas which now form Pakistan before the 19th July 1948 and have ordinarily been resident in India since then."

2. "I declare that I migrated to India from areas which now form Pakistan after the 18th July 1948 and have ordinarily been resident in India since then and I further declare that I have got myself registered as a citizen of India."

3. "I declare that I migrated to India from Pakistan and entered the Union Service without a certificate of eligibility before the commencement of the Constitution i.e., 26th January, 1950, and am continuing in such service since then without a break."

9. The fact that an application form has been supplied on a certain date, will not be accepted as an excuse for the late submission of an application. The supply of an application form does not *ipso facto* make the receiver eligible for admission to the examination.

10. If a candidate does not receive an acknowledgement of his application within a fortnight from the last date of receipt of applications for the examination, he should at once contact the Commission for the acknowledgement.

11. Every candidate for admission to this examination will be informed at the earliest possible date of the result of his application. It is not, however, possible to say when the result will be communicated. But if a candidate does not receive from the Union Public Service Commission a communication regarding the result of his application one month before the commencement of the examination he should at once contact the Commission for the result. Failure to comply with the provision will deprive the candidate of any claim to consideration.

All returnable certificates or papers will be returned when the result of his application is communicated.

12. No candidate shall be admitted to the examination unless he holds a certificate of admission from the Commission.

13. Candidates must pay the fees prescribed in Appendix III. No claim for a refund of any of these fees will be entertained except to the extent stated in the Appendix nor can they be held in reserve for any other examination or selection.

14. Copies of the pamphlets containing question papers, etc. relating to previous examinations can be had from the Manager of Publications, Civil Lines, Delhi, provided they are in stock and available for sale.

15. *Communications regarding Applications.*—ALL COMMUNICATIONS IN RESPECT OF AN APPLICATION SHOULD BE ADDRESSED TO THE SECRETARY, UNION PUBLIC SERVICE COMMISSION, DHOLPUR HOUSE D.H.O., P.O., NEW DELHI-11 AND SHOULD INVARIABLY CONTAIN THE FOLLOWING PARTICULARS:—

1. NAME OF EXAMINATION.
2. MONTH AND YEAR OF EXAMINATION.
3. ROLL NUMBER (if communicated to the candidate).
4. NAME OF THE CANDIDATE (IN BLOCK CAPITALS).
5. ADDRESS AS GIVEN IN THE APPLICATION.

N.B.—COMMUNICATIONS NOT GIVING THE ABOVE PARTICULARS MAY NOT BE ATTENDED TO.

16. CHANGES IN ADDRESS.

CANDIDATES MUST SEE THAT COMMUNICATIONS SENT TO THEM ON THE ADDRESSES STATED IN THEIR APPLICATIONS ARE RE-DIRECTED, IF NECESSARY, CHANGES IN ADDRESS SHOULD BE COMMUNICATED TO THE COMMISSION AT THE EARLIEST OPPORTUNITY GIVING THE PARTICULARS MENTIONED IN PARAGRAPH 15 ABOVE.

IF A CANDIDATE WHOSE NAME HAS BEEN RECOMMENDED FOR INTERVIEW BY THE SERVICES SELECTION BOARD, CHANGES HIS ADDRESS AFTER THE ANNOUNCEMENT OF THE RESULT OF THE WRITTEN EXAMINATION, HE SHOULD NOTIFY IT TO THE COMMISSION AND ALSO TO ARMY HEADQUARTERS, AG's

BRANCH ORG. 6 (SP) (a), DEFENCE HEADQUARTERS POST OFFICE, NEW DELHI-11.

ALTHOUGH THE AUTHORITIES MAKE EVERY EFFORT TO TAKE ACCOUNT OF SUCH CHANGES THEY CANNOT ACCEPT ANY RESPONSIBILITY IN THE MATTER.

17. Candidates whose names have been recommended for interview by the Services Selection Board, should address enquiries or requests, if any, relating to their interview, direct to the Army Headquarters, AG's Branch ORG. 6 (SP) (a), Defence Headquarters Post Office, New Delhi-11.

Candidates who have to appear for any university examination, should, immediately after the announcement of the result of the written examination, intimate the dates of such examination to the Army Headquarters, who may, if possible take this into consideration before fixing the dates of interview.

Candidates should not detach these Cards

UNION PUBLIC SERVICE COMMISSION



Indian Military Academy Examination, November 1960

(BLOCK CAPITALS)  
(To be completed by the candidate)

Name.....  
Address.....  
.....  
.....

UNION PUBLIC SERVICE COMMISSION

Post Box No. 186.

Dholpur House, Shahjahan Road,  
New Delhi, the 1960

MEMORANDUM

The undersigned is directed to acknowledge receipt of his application for admission to the Indian Military Academy Examination, November 1960.

2. His Roll No. is ..... In all correspondence with this Office he should quote (i) the name of the Examination with month and year (ii) his Roll No. and (iii) the centre of Examination, and (iv) address as given in the application; otherwise his communications may remain unattended to.

3. Any change in his address should be communicated to this Office at once.

4. This is merely an acknowledgement of his application. The decision of the Union Public Service Commission regarding his admission to the Examination will be communicated to him in due course.

Candidate should himself write }  
his complete address on reverse }

Under Secretary,  
UNION PUBLIC SERVICE COMMISSION.

P.T.O.

O. I. G. S.

Address —————

—————

—————

DR. (MRS.) B. CHATTERJEE]  
Deputy Secretary,  
UNION PUBLIC SERVICE COMMISSION,  
NEW DELHI.

## I.M.A. Examination, November, 1960.

## UNION PUBLIC SERVICE COMMISSION

## Application Form for admission to the Indian Military Academy

## SECTION "A"

Affix signed passport size photograph *vide* paragraph 4 (iv) of Instruction to Candidates.

To be filled in the candidate's own handwriting

ALL ANSWERS MUST BE GIVEN IN WORDS AND NOT BY DASHES OR DOTS

1. Name in block letters	(a) as generally used (b) in full i.e., expanding initials if used above.	(a) (b)
2. (a) Postal address in full to which communications should be sent. (b) Nearest Railway station. (c) Nearest Telegraph Office.		(a) (b) (c)
3. Name of Examination, month and year in which it is to be held (in block letters)		
4. Exact date of birth in Christian Era		
5. (a) Place of birth and State in which it is situated; (b) District to which you belong ; (c) State to which you belong ; (d) Give below particulars of place (s) where you have lived for more than one year during the last five years :—		(a) (b) (c)
Place including district) of residence.	Full Address	Period of residence with dates
6. Name, from the list of centres given in paragraph I of the Notice, the place, where you wish to take the examination.		
7. Are you a citizen of India by birth and/or by domicile ?		
8. If you are not a citizen of India, to what place do you claim to belong ?		
9. (a) Is a certificate of eligibility necessary in your case ? (b) If so, do you understand that your admission to the Indian Military Academy, if successful, will be subject to a certificate of eligibility being given in your favour ?		(a) (b)
NOTE.—Candidates should apply for the issue of a certificate of eligibility only after they have been finally selected for training at the Indian Military Academy.		
10. (a) State your Religion. (b) Are you a member of a *Scheduled Caste or Scheduled Tribe ? Answer 'Yes' or 'No'. If the answer is 'Yes' give particulars and attach a certificate from your District Magistrate/Deputy Commissioner/Sub-Divisional Officer or any other Officer designated to issue such certificates in support of your claim.		(a) (b)
11. What is your father's name and address ? If dead, state his last address.		

\*NOTE.—'Scheduled Castes' or 'Scheduled Tribe' means any of the races, castes, sects or tribes specified as such by the President of India.

12. (a) Is he or was he a citizen of India by birth and or by domicile ? (a)  
 (b) Did he ever change his nationality ? If so, give particulars. (b)
13. (a) What is or was his occupation ? (a)  
 (b) What is or was his monthly income ? (b)
14. (a) If your father is dead, give full address of your guardian. (a)  
 (b) What is your guardian's occupation and monthly income ? (b)
15. Give the name, address and occupation of your next of kin stating relationship.
16. (a) Did you appear at, or apply for admission to any examination(s) or selection(s), held previously by the Federal (now Union) Public Service Commission for recruitment to any service or post, under Government ? Answer 'yes' or 'No' as the case may be. (a)  
 (b) Have you applied for any other examination(s) or selection (s) to be held shortly by the Union Public Service Commission ? If the answer is "Yes" give the name(s) of examination(s) or selection(s). Please do not reply by dashes or by dots. (b)

17. If the answer to item 16(a) is 'Yes' supply the following information as far as possible :

Name of examination or selection	Month and Year	Whether you were admitted to the examination and whether you appeared thereat.	Your Roll Number	Rank

18. (a) Did you ever apply or attend a Selection Board interview for any type of commission in the Army navy or Air Force or States Force ? If so, give the following particulars in respect of each interview : (a)  
 (i) Type of Commission(s) applied for (i)  
 (ii) Dates of interview by Services Selection Board (s) (ii)  
 (iii) Date of birth declared on the previous occasion. If different from the one claimed now, explanation for the change must be given. (iii)  
 (b) Also state if you have been in the past to the Armed Forces (now National Defence) Academy, Military/College Military Wing (now Indian Military Academy) or to any Officers' Training School, for Army, Navy, or Air Force. Give details. (b)  
 (c) Have you ever been removed from an earlier course at the National Defence Academy/Military College (now Indian Military Academy) Air Force Flying College/Naval Training Establishments ? If so, state reasons for removal. (c)  
 (d) Are you a candidate for any other type of Course/Commission in the Army, Navy or Air Force ? If so, give full particulars. (d)
19. (a) Have you served in the Army, Navy or Air Force in any capacity ? If so, give details. (a)  
 (b)(i) Have you ever served in the National Cadet Corps or in the Cadet or University Training Corps ? (b)(i)  
 (ii) If so, give particulars of periods served and ranks attained. State also your Corps number and the name of the School or College from which you were enrolled. (ii)  
 (iii) What certificate of training have you gained ? (Attach your discharge certificate or a true copy of it to this application). (iii)  
 (d)(i) Have you ever been a Boy Scout ? (d)(i)  
 (ii) If so, give all particulars. (ii)

20. Name in order with dates of entering and leaving, the places of education you have attended.

Place of education and names of institutions in which you were/are educated	Class upto which you studied.	Month and year of entry	Month and year of leaving.

21. (a) Give particulars of all examinations (if any) you have passed and the class, division or other distinction obtained commencing with the Matriculation or equivalent examination :—

Examination or Degree	Class or Division		Year	Subjects taken	Name of — (a) University (b) College Hall or Hostel
	Pass	Hons.			

21. (b) (i) State whether you passed the Matriculation examination (b) (i)  
as a private candidate.

(ii) If so, who recommended your application ? (ii)

22. (a) What games do you play or have you played ? (a)

(b) Name any position of authority (e.g., School Monitor) or distinction in games or athletics you have achieved, mentioning dates. (b)

23. Give the name and address of the Principal or Head of the College or School at which you were last educated or are now being educated.

24. If your time since leaving school or college is not fully accounted for by the replies given above, account for the remainder here with dates. If you have had employers, state their names and addresses in full.

25. Have you every been convicted by a criminal court and if so, in what circumstances and what was the sentence ?

26. State the name of the Treasury, Bank or Post Office, from which you submit a Treasury Receipt or Postal Orders and the numbers and date of the Treasury Receipt for Postal Orders :—

Name of Treasury, Bank or Post Office	Number of Treasury Receipt or Postal Orders	Date	Value	
			Rs.	nP.

27. (a) Are you free from debt ? (Answer 'Yes' or 'No.') (a)

(a) If you are under liability to repay money advanced by any institution or party for your education, or for any other purpose, state the particulars.

If answer to (a) is 'No' answer (b) clearly.

28. Give a list of the documents enclosed (vide para. 4 of Instructions to Candidate) :—

- (1)
- (2)
- (3)
- (4)
- (5)

#### DECLARATIONS TO BE SIGNED BY THE CANDIDATE

I. I hereby declare that the statements made in this form are true to the best of my knowledge and belief ; that I am not married nor am I a widower or a divorcee, and I undertake that I will not marry, while I am a candidate for admission to or am under training for the Army and that I am a—

(a) Citizen of India.

(b) Subject of Sikkim.

(c) Gorkha subject of Nepal.

(d) Non-Gorkha subject of Nepal. A certificate of eligibility reduce <sup>is</sup> ~~is not~~ necessary in my case.

(e) Displaced person from areas which now form Pakistan. A certificate of eligibility ~~is not~~ <sup>is</sup> necessary in my case.

(f) Subject of a Portuguese possession in India. A certificate of eligibility is accessory in my case ~~is not~~ <sup>is</sup>

former French.

Strike out the portion not applicable to you

NOTE.—A candidate who marries subsequent to the date of his declaration, though successful at the ensuing or any subsequent examination, will not be selected for training. A candidate who marries while under training will be discharged and will be liable to refund all the expenditure incurred on him by the Government. The total estimated cost of training refundable by the parent or guardian of such a candidate will be notified by the Commandant, Indian Military Academy in each case.

2. I understand that any medical examination conducted at any stage of the selection procedure does not necessarily mean that I have been selected.

Signature of witness ..... Signature of candidate.....

Full address ..... Full address.....

Date..... Date .....

#### SECTION "B"

##### FORM OF CERTIFICATE TO BE SIGNED BY THE CANDIDATE

I hereby certify that I fully understand that I will, if required, attend Services Selection Board with my full and free consent and at my own risk and that I or my legal heirs shall not be entitled to claim any compensation or other relief from the Government in respect of any injury which I may sustain in the course of or as result of any of the tests given to me at the said Services Selection Board whether due to the negligence of any person or otherwise.

Place..... Signature of candidate.....

Date.....

##### CERTIFICATE TO BE SIGNED BY THE PARENT OR GUARDIAN OF A MINOR CANDIDATE

I, (Name) ..... father/guardian of (Name)..... who is a candidate for a Regular Commission in the Army, hereby certify that I fully understand that my son/ward will, if required, attend a Services Selection Board with my full and free consent and at my own risk and that I or my son/ward shall not be entitled to claim any compensation or other relief from the Government in respect of any injury which my son/ward may sustain in the course of or as a result of any of the tests given to him at the said Services Selection Board whether due to the negligence of any person or otherwise.

Place..... Signature of father/guardian.....

Date.....

#### SECTION "C"

##### CERTIFICATE TO BE COMPLETED BY HEAD OF MINISTRY OR OFFICE IN THE CASE OF CANDIDATE IN CIVIL EMPLOY OF GOVERNMENT

Certified that Shri..... holds a permanent/temporary post under the Central/State Government. His character so far as known to me is good and I am not aware of any circumstances which show that he would be unsuitable for appointment if he is successful in the examination. I recommend that he be admitted to the examination.

Signature .....  
Designation .....  
Ministry or Office .....

Date.....

##### TO BE COMPLETED BY THE COMMANDING OFFICER OF A CANDIDATE SERVING IN THE ARMED FORCES

QUESTIONS	ANSWERS
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1. Date of joining the Corps/Establishment.....
2. Whether still an efficient member.....
3. Rank.....
4. Date of appointment to that rank.....

Appreciation of the candidate's likelihood to make a suitable officer (the opinion given should, if possible, touch upon the general character of the candidate and such qualities as his keenness, courage, initiative, self-reliance, powers of leadership and reliability and upon any other matter which may be useful to the Commission) :—

Place..... Commanding Unit or Establishment

Date.....

#### SECTION "D"

##### (TO BE COMPLETED BY PRESIDENT, SERVICES SELECTION BOARD)

Name of candidate..... Batch No..... Candidate No.....  
Marks awarded (both in words and in figures).....

Station..... Signature.....

Date.....

Date..... President No..... Services Selection Board.

#### SECTION "E"

##### PHYSICAL ENDURANCE TEST

##### (TO BE COMPLETED BY THE PRESIDENT OF THE SERVICES SELECTION BOARD)

Name of candidate..... Batch No..... Candidate No.....

Marks awarded (both in words and figures).....

Station..... Signature.....

Date..... President No..... Services Selection Board....  
I.M.A., November, 1960.

